PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Martin Wagner et al.

For : METHOD AND BASE CHIP FOR

MONITORING THE OPERATION

OF A MICROCONTROLLER UNIT

Serial No. : 10/517,109

Filed : December 7, 2004

Art Unit : 2114

Examiner Joseph O. Schell

Att. Docket : 81108057

Confirmation No. : 1318

DECLARATION UNDER 37 C.F.R. §1.131

I, Matthias Muth, a named inventor, hereby declare and state:

- 1. This Declaration is submitted as evidence that the subject matter claimed in Claims 1-9 and 11-16 of the above identified application was invented by the named inventor prior to May 30, 2002, the effective U.S. filing date of U.S. Patent Application Publication No. 2003/0226059.
 - 2. I am the named inventor in the above-identified application.
- 3. I am an author of the attached invention submission document "Systemchip mit Fehlerstatistik Unterstützung," created prior to May 30, 2002, a true copy of which appears as Exhibit A attached to this Declaration.

Application No.: 11/010,332

Atty. Docket No.: DE020140

4. In the copies attached hereto, dates and other material that could

indicate dates may have been masked out as permitted under the U.S. patent

rules.

5. Exhibit A describes a system chip supporting failure statistics and

evidences conception of the subject matter recited in claims 1-9 and 11-16 of the

above-identified application.

6. Exhibit A describes an invention conceived prior to May 30, 2002,

coupled with diligence leading up to a subsequent reduction to practice, filing of

patent application DE 102-25-472.9 on June 10, 2002 in Germany, a WTO-

member country. Regarding the diligence requirement, I worked on preparing the

invention for filing as DE 102-25-472.9 during the eleven day time period listed

above. This invention is claimed in the above-identified application.

7. I hereby declare that all statements made herein of my own

knowledge are true, and that all statements made on information and belief are

believed to be true, and further that these statements were made with the

knowledge that willful false statements and the like so made are punishable by

fine and/or imprisonment under Section 1001 of Title 18 of the United States

Code, and that such willful false statements may jeopardize the validity of the

application or any patent issuing therefrom.

Date: March 19, 2009

Printed Name: Matthias Muth